USS GETTYSBURG (CG-64)

SEMAT I SHELL CONDITION ASSESSMENT SURVEY

INTERIOR AREAS

12/03/01 TO 12/14/01



PREPARED BY
SUPERVISOR OF SHIPBUILDING CONVERSION
AND
REPAIR USN
PORTSMOUTH, VIRGINIA
12/14/01

Q.E.D. SYSTEMS, INC.

4646 WITCHDUCK ROAD VIRGINIA BEACH, VA 23455-6215 PHONE: 757-490-5000 FAX: 757-490-5027

> 14 December 2001 Serial # 1697AY-042

Q.E.D Systems Inc. was tasked by the Supervisor of Shipbuilding Conversion and Repair, USN (SPORT) Portsmouth, VA to conduct an Ultrasonic Thickness (U/T) Survey of specific locations on board USS GETTYSBURG (CG-64) during the period 3 – 14 December 2001.

The survey was conducted by Francis J. LaRock, Certified Level II on 9 March 2001.

The instrument used was a Krautkramer, Model DMS.

Serial Number: 700744 Calibration Date: 23 June 2001 Probes Used: KBA 560

FH 2 E

The discrepancies have been recorded on MAF's and are included in the report.

Francis J. LaRock Certified Level II

Trank

USS GETTYSBURG (CG-64)

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<u>USS GETTYSBURG (CG-64)</u> SHELL CONDITION ASSESSMENT OF SURVEY SUMMARY, INTERIOR AREAS

A SEMAT I SHELL AND SUPPORTING STRUCTURE SURVEY OF ALL ACCESSIBLE INTERIOR AREAS WAS CONDUCTED ON BOARD THE USS GETTYSBURG (CG 64) AT NAVAL STATION MAYPORT, FL FROM 3 TO 14 DECEMBER 2001.

THE SURVEY WAS CONDUCTED IN ACCORDANCE WITH HULL STRUCTURE MRC 1102 USING A DELMHORST MODEL BD2100 MOISTURE METER AND A KRAUTKRAMER MODEL DMS ULTRASONIC TEST INSTRUMENT SERIAL NO. 700744 CALIBRATION DUE 23 JUNE 2002.

DURING THE SURVEY, AREAS HISTORICALLY PRONE TO CORROSION (HOT SPOTS) ON (CG 47) CLASS VESSELS WERE INSPECTED AND NOTED ALONG WITH OTHER AREAS WHERE CORROSION WAS FOUND. THE MOST CRITICAL AREA WAS FOUND TO BE THE FUEL TANK TOP 6-300-2-F IN MAIN ENGINE ROOM 2 COMPT 5-300-0-E. ANOTHER AREA THAT NEEDS ATTENTION IS THE MARGIN PLATE UNDER THE FORMER CONDENSATE CORNER IN MAIN ENGINE ROOM 1 COMPT 5-174-0-E.

USS GETTYSBURG'S IS BETTER THEN AVERAGE FOR THE (CG 47) CLASS SHIPS.

<u>USS GETTYSBURG (CG-64)</u> <u>STRUCTURAL INSPECTION RESULTS</u>

UNSATISFACTORY AREAS

LOCATION	AREA	RESULTS
(5-300-0-E) MAIN	LOWER FWD STBD CORNER	AREA OF SCALING RUST
ENGINE ROOM # 2	OF FRAME 300 - 308	AND PITTING ON SHELL
(5-300-0-E) MAIN	THE TANK TOP (6-300-2-F)	AREA OF DEEP PITTING AND
ENGINE ROOM # 2	AREA UNDER SHAFT	TORCH CUTS
(5-300-0-E) MAIN	MID LEVEL OUTBD PORT	WEB ERODING AT DRAIN
ENGINE ROOM # 2	OF GTG 1 ST STRINGER UP	HOLE
	FROM DECK BETWEEN	
	FRAMES 308 - 316	
(5-300-0-E) MAIN	MID LEVEL PORT SIDE	SUPPORT FOUNDATION FOR
ENGINE ROOM # 2	BETWEEN FRAMES 308 - 316	GEN # 2 SW STRAINER HAS A
		CRACKED WELD
(5-260-0-E) AUX	LOWER LEVEL PORT SIDE	HYDRAULIC OPERATED
MACHINERY	AFT	EDUCTOR OVBD VALVE
ROOM # 2		MD-3 LEAKING AT STEM
(5-174-0-E) MAIN	IN THE AFT LOWER LEVEL	THE MARGIN PLATE HAS
ENGINE ROOM # 1	(CONDENSATE CORNER) ON	MANY PITTED AREAS
	MARGIN PLATE	
(4-78-1-A) BOSN	THE DECK OVHD OF SUMP	COATING SYSTEM
STRM		BREAKDOWN
(4-78-0-Q) DOME	BETWEEN FRAMES 76 – 78	STIFFENERS SHOW SCALING
EQUIPMENT ROOM	BOTH PORT AND STBD SIDE	AND MISSING INSULATION
	AND BETWEEN FRAMES	
(2.440.0.1)	64 –70 ON THE STBD SIDE	
(3-440-2-A) WEIGHT	IN THE VEE AREA FORMED	COATING SYSTEM
ROOM	BY THE MARGIN PLATE	BREAKDOWN
(2.10(.0.1)	AND THE SHELL	CO A TENAC GAZGTERA
(3-426-2-A)	THE MARGIN PLATE AREA	COATING SYSTEM
LANDING FORCE		BREAKDOWN
STRM (2.204.4.0) 400 HZ	THE TANK TOP (6-394-2-J)	COATING SYSTEM
(3-394-4-Q) 400 HZ CONV. ROOM	MARGIN PLATE AND SHELL	BREAKDOWN
CONV. ROOM	AREA	DREARDOWN
(3-94-0-M) MISSLE	THE DECK THAT IS ALSO	PAINT BURNED DUE TO
MAGAZINE STRM	THE TANK TOP FOR FUEL	WELDING
	TANKS (6-94-1-F) & (6-94-2-F)	
(3-81-1-M) 5"/ 54	VALVE CW2434 SUPPLY	VALVE LEAKING
POWDER MAG.	GC 3-92-1	
ROOM # 1		

<u>USS GETTYSBURG (CG-64)</u> <u>STRUCTURAL INSPECTION RESULTS</u>

SATISFACTORY AREAS

LOCATION	COMPARTMENT	MCA SUBMITTED			
3-28-0-Q	SONAR ROOM # 3	YES			
3-58-1-M	WHT PHOS PJCTL MAG # 1	YES			
3-58-2-M	WHT PHOS PJCTL MAG # 2	YES			
3-62-0-M	MAG ROOM	YES			
3-81-2-M	5"/ 54 POWDER MAG # 2	YES			
3-127-0-Q	TOMAHAWK EQUIPMENT ROOM	YES			
3-127-2-T	ACCESS TRUNK	YES			
3-138-3-L	LADDER WELL	YES			
3-138-6-L	LADDER WELL	YES			
3-146-0-L	FEMALE BERTHING	YES			
3-245-2-Q	SHIPS CTRL UPS POWER BATTERY ROOM	YES			
3-260-0-A	SD STRM REPAIR PTS (BULK)	YES			
3-260-2-Q	SNAP II COMPUTER CENTRAL	YES			
3-346-0-L	LIVING SPACE	YES			
3-382-1-A	SUPPLY DEPT STRM REPAIR PARTS (BULK)	YES			
3-382-2-Q	AEGIS COOLING ROOM # 2	YES			
3-426-1-E	SS GEN # 3 ROOM	YES			
4-28-0-T	ACCESS TRUNK	YES			
4-34-0-Q	SONAR ROOM # 4	YES			
4-78-2-A	CREW BAGGAGE STRM	YES			
5-34-0-Q	EDUCTOR ROOM	YES			
5-138-0-E	PUMP ROOM # 1	YES			
5-174-1-T	ACCESS TRUNK	YES			
5-220-0-E	AUX MACHINERY ROOM # 1	YES			
6-28-0-T	ACCESS TRUNK	YES			
6-346-0-Q	SHAFT ALLEY & SEWAGE ROOM	YES			
6-464-3-Q	COMPRESSOR ROOM	YES			
6-464-4-K	FLAMMABLE LIQUID STRM	YES			
6-476-1-A	CLEANING GEAR LOCKER	YES			
6-476-2-L	PASSAGEWAY	YES			
6-485-2-A	SECURITY FORCE ISSUE LOCKER	YES			
6-488-3-A	REEL STORAGE ROOM	YES			
6-506-0-E	STEERING GEAR ROOM	YES			

USS GETTYSBURG (CG-64) STRUCTURAL INSPECTION RESULTS

UNASSESSABLE AREAS

LOCATION	COMPARTMENT	RESULTS
2 ½-10-0-A	CHAIN LOCKER	UNASSESSABLE/ REQUIRES GAS FREE
2 ½-20-0-A	CHAIN LOCKER	UNASSESSABLE/ REQUIRES GAS FREE
5-E-0-V	VOID	SPACE ASSESSED DURING T/V
		INSPECTION/ REQUIRES GAS FREE
5-128-0-V	VOID	SPACE ASSESSED DURING T/V
		INSPECTION/ REQUIRES GAS FREE
5-162-1-F	FUEL TANK	SPACE ASSESSED DURING T/V
		INSPECTION/ REQUIRES GAS FREE
5-162-2-F	FUEL TANK	SPACE ASSESSED DURING T/V
		INSPECTION/ REQUIRES GAS FREE
5 ½-204-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
5 ½-300-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
5 ½-306-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6 ½-2-0-Q		UNASSESSABLE/ REQUIRES GAS FREE
6-8-0-T	ACCESS TRUNK	UNASSESSABLE/ REQUIRES GAS FREE
6 ½-11-0-V	VOID	UNASSESSABLE/ REQUIRES GAS FREE
6 ½-33-0-V	VOID	UNASSESSABLE/ REQUIRES GAS FREE
6-34-0-V	VOID	UNASSESSABLE/ REQUIRES GAS FREE
6-58-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-58-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-94-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-94-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-138-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-138-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-174-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-174-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-202-1-V	VOID	UNASSESSABLE/ REQUIRES GAS FREE
6-214-1-W	WATER TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-216-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-218-1-W	WATER TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-220-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-220-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-220-3-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-220-4-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-260-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-260-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-272-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-272-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-298-2-W	OW TANK	UNASSESSABLE/ REQUIRES GAS FREE

USS GETTYSBURG (CG-64) STRUCTURAL INSPECTION RESULTS

UNASSESSABLE AREAS

LOCATION	COMPARTMENT	RESULTS
6-300-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-300-3-V	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-342-2-W	WATER TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-344-2-W	WATER TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-346-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-346-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-346-3-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-346-4-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-366-1-W	WATER TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-366-2-W	WATER TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-382-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-382-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-382-3-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-382-4-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-394-1-J	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-394-2-J	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-414-1-J	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-414-2-J	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-418-2-J	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-426-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-426-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-464-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-464-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-470-1-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-470-2-F	FUEL TANK	UNASSESSABLE/ REQUIRES GAS FREE
6-488-1-V	VOID	UNASSESSABLE/ REQUIRES GAS FREE
6-488-2-V	VOID	UNASSESSABLE/ REQUIRES GAS FREE

ITEM NUMBER								SHIP	JSS GETTYSBURG	G (CG-64)		
SYSTEM SHELL & SUPPORTIN	IC STRUCTURE	110	ESWBS 11011	Е	IC 4100		APL				IN N/L	
EQUIPMENT NAME	IG STRUCTURE	110	IDENT/SERIAL		A100	LOCAT	TON		SYSTEMS RK CENTER	JS	IN/L SN	
HULL STRUCTURE 11	02XY	ıı.		N/A	11		5-300-0-E		ER02		P078	
EQUIPMENT STATUS		PROBLEM	STATUS					CATEGORY			EOC	
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTORY 3. TNA - TEST NOT ATTEM 4. TNC - TEST NOT COMPL 5. NOB - EQUIPMENT NOT	IPTED .ETED	2. 3. 4.	C - CORRECTED A - AWAITING PARTS T - AWAITING TECH ASSI S - SHIP'S FORCE JNCORRECTED PROBLEMS	ST*	1. S - PERSONI 2. Z - EQUIPME 3. H – HARDV	ENT SAFET			4. D - DOWN 5. L – LIMITED	.9		
TYPEAVAILABILITY	WHEN TO BE ACCOMPLISHED		STATUS		CAUSE				DEFERRAL REASON			
1. DEPOT 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	TY	1. ABNORMAL 2. MANFACTUR 3. LACK OF KN 4. COMMUNIC/ 5. INADEQUAT 7. NORMAL W 8. NOT APPLIC	1. S/F BACKLOG/OPERATI 2. LACK OF MATERIAL 3. NO FORMAL TRAINING ON 4. FORMAL TRAINING INADE: EQUIPMENT 5. INADEOUNTE SCHOOL PRA 6. LACK OF FACILITIES/CAPA 7. NOT AUTHORIZE OF OR 5/6 F. FOR S/F OVERHAUL OR AV LIST 9. LACK OF TECHNICAL DOCL 10. OTHER OR NOT APPLICAR	ON THIS EQUIPMENT ADEQUATE IN THIS PRACTICAL TRAINING APABILITIES A SF ACCOMPLISHMENT R AVAILABILITY WORK DOCUMENTATION								
MAN HRS EXPENDED	MAN HRS	REMAININ		COMPLE	TED ACTION TAKE	EN		S/F	MANHOURS	PI	RIORTY	
RECOMMENDED POWER TOOL CLE FINISH COAT TERF . SSPORT C221 PC CSMP SUMMARY AREA OF SCALE ROOT CAUSE/AM H1	REPAIRS: AN THE AREA RA COTTA. DC: J. BRUCK SAND PITS. IPLIFICATIO	YSTEM/SPAM J: PER S S PITTIN FROM T	SEMAT I UNDE IG ON THE SHEL	2. MAINTI 3. MAINTI 4. CANCE 5. MAINTI 6. NONE (C. RWATE L PLATI	NG EG. 0.36	DMPLETED MPLETED MPLETED MPLETED SCRIBE IN SESSI 3, 0.35	REQUIRED PART: NO PARTS REQUI MOVED FROM CSI 3-M CAPABILITY REMARKS/DESCRI MENT: IN C 66 AND COA M DECK GR	S NOT DRAWN IRED WILLIZED PTION SECTION COMPT (5- ATING SYS	N 300-0-E) THE LOWER	2. 3. 4. R FWD S		
SYSTEM LEVEL IN NONE	MPACT:						16	1		TI T		
PART NO.			NOMEMCLATU	JRE			QTY	NSN			COST	
1												
2												
3												
4												
5												
6												
FIRST CONTACT KOLP	RA'		SECONI DANIEL		CONTACT RA			PI	HONE			
ASSESSOR / ACT / F. LaROCK/ A. W		SYSTE	MS INC.		TD		TL	LOGI	STICIAN		TSP	





AREA OF HEAVY SCALE AND RUST IN BILGE BETWEEN FRAME 300 – 308 ON STBD SIDE

F. LaROCK / A. WRIGHT QED SYSTEMS INC. 12/09/01

ITEM NUMBER								SHIP	JSS GETTYSBUR	G (CG-6	54)	
SYSTEM SHELL & SUPPORTIN	IC STRUCTURE	110 E:	swвs 11011	Е	IC A100	`	APL		SYSTEMS	RII		
EQUIPMENT NAME	NG STRUCTURE	110	IDENT/SERIAL		A100	LOCA	TION		RK CENTER	12L		
HULL STRUCTURE 11	02XY	DDOD! EM C	TATUC	N/A	11		5-300-0-E	OATEOODY.	ER02		P077	
EQUIPMENT STATUS		PROBLEM S						CATEGORY			EOC	
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTORY 3. TNA - TEST NOT ATTEM 4. TNC - TEST NOT COMPI 5. NOB - EQUIPMENT NOT	MPTED LETED	2. A 3. T 4.S	- CORRECTED - AWAITING PARTS - AWAITING TECH ASS - SHIP'S FORCE CORRECTED PROBLEMS	1 ASSIST* 3. H – HARDWARE					4. D - DOWN 5. L – LIMITED		.9	
TYPEAVAILABILITY	WHEN TO BE		STATUS)	CAUSE				DEFERRAL REASON			
1. DEPOT	1. IMMEDIATELY		1. OPERATIONAL		1. ABNORM				S/F BACKLOG/OPERATION	NAL PRIORTY		
2. IMA	2. PRIOR TO NE UNDERWAY	XT	2. NON-OPERATIONA	L	MANFACTU A. LACK OF K COMMUNI	NOWLEDGE			LACK OF MATERIAL NO FORMAL TRAINING O FORMAL TRAINING INAD			
3. TECH ASSIST	3.PIROR TO N	EVT	3. REDUCED CAPABIL	ITY		TE INSTRU	ICTION/PROCEDUR	E	EQUIPMENT 5. INADEQUATE SCHOOL PR			
4. SHIP'S FORCE	DEPLOYMENT	LAI	4. NOT APPLICABL	E	7.NORMAL W 8. NOT APPL	EAR AND T			6. LACK OF FACILITIES/CAP 7. NOT AUTHORIZED FOR	ABILITIES		
5. SFWL	4. DURING POS' DEPLOYMENT AVAILABILITY				G. NOT ALLE	ONDEL			8. FOR S/F OVERHAUL OR A LIST 9. LACK OF TECHNICAL DOC 10. OTHER OR NOT APPLICA	AVAILABILITY W		
MAN HRS EXPENDED	MAN HRS	REMAINING)	COMPLE	TED ACTION TA	KEN		S/F	MANHOURS	PR	IORTY	
SAFETY HAZARD: 1. SERIOUS - CORRECT AS 2. SERIOUS - SUSPENSION	SAFETY HAZARD: 1. SERIOUS - CORRECT AS SOON AS POSSIBLE 2. SERIOUS - SUSPENSION OF EQUIPMENT/SYSTEM/SPACE REQUIRED 3. SERIOUS - WAVIER OF EQUIPMENT/SYSTEM 4. SAFETY ITEM - MINOR						D: PARTS DRAWN F D: REQUIRED PART D: NO PARTS REQU EMOVED FROM CSI D: 3-M CAPABILITY N REMARKS/DESCRI	S NOT DRAWN IRED IIP UTILIZED		2. E 3. I	MANDATORY ESSENTIAL HIGHLY DESIRABLE DESIRABLE	
		I: PER SI	EMAT I UNDE						300-0-E) THE TANK	TOP AREA	A UNDER	
THE SHAFT HAS D												
RECOMMENDED CROP OUT AND RE		X 12 SQ	FT OF 0.427 PI	_ATE FM	1 13 INCHES	S AFT C	OF BHD 300	TO 54 INC	CHES AFT BHD 300 A	AND 5 INC	CHES	
OUTBD TO PORT (OF MAIN LUBE	OIL STR	AINER FOUND	T NOITA	O 31 INCH	ES OUT	BD. CLEAN	AND GAS	FREE FUEL TANK (6	-300-2-F)	ı	
PRESERVE AND	PAINT FINISH	I COAT T	ERRA COTTA									
SSPORT C221 PC	OC: J. BRUCK	NER (75	57) 396-4001	EXT 21	30 , TPO	C: F. La	aROCK QED)				
CSMP SUMMARY		JTS							TEST# MRC 1102/1			
ROOT CAUSE/AN									STEP#			
H1 SYSTEM LEVEL II	MDACT								1,2,3,4 & 5			
NONE	IVIPACT.											
PART NO.	-		NOMEMCLAT	URE			QTY	NSN			COST	
1												
2												
3												
4												
5												
6												
FIRST CONTACT KOLP	RA ⁻		SECON DANIEL									
ASSESSOR / ACT /	TECH ID#			<u> </u>	ТІ)	HT2 TL	LOGI	STICIAN		TSP	
F. LaROCK/ A. W	/RIGHT QED	SYSTEM	S INC.									



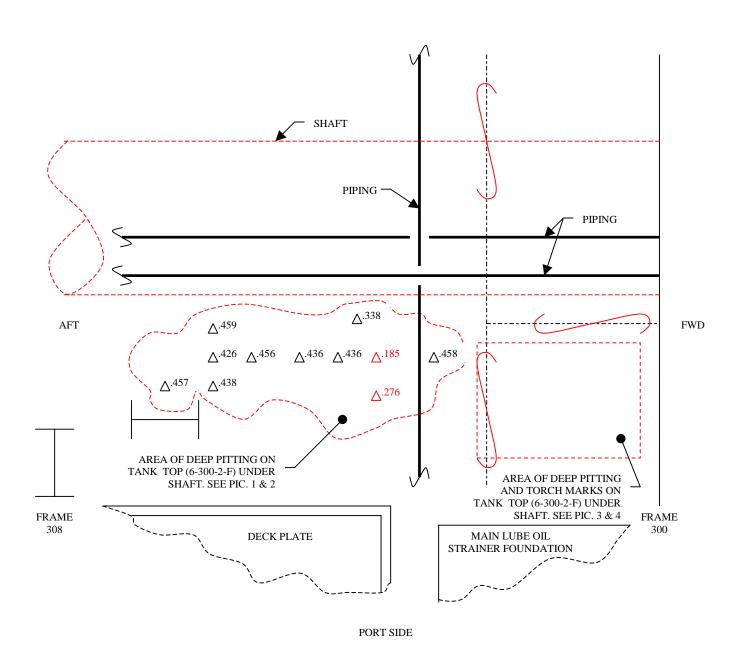


AREA OF DEEP PITTING ON TANK TOP (6-300-2-F) UNDER SHAFT BETWEEN FRAMES $300-308\ PORT\ SIDE$





TANK TOP AREA UNDER THE SHAFT HAS DEEP PITTING AND TORCH CUTS



DESIGN 0.427 MINIMUM 0.329

F. LaROCK / A. WRIGHT QED SYSTEMS INC. 12/09/01

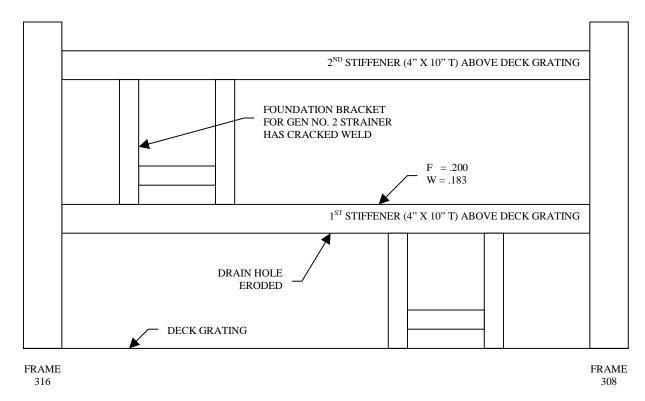
ITEM NUMBER								SHIP	ISS GETTYSBUR	G (CG-6	54)
SYSTEM	IO CEDUCATURE		SWBS	Е	IC		APL			RI	N
SHELL & SUPPORTIN	IG STRUCTURE	110	11011 IDENT/SERIAL		A100	LOCATI	ON		SYSTEMS RK CENTER	JS	N/L
HULL STRUCTURE 11	02XY		IDENT/SERIAL	N/A 5-300-0-E				Wol	ER02	33	P080
EQUIPMENT STATUS		PROBLEM S	STATUS					CATEGORY		•	EOC
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTORY 3. TNA - TEST NOT ATTEM 4. TNC - TEST NOT COMPI 5. NOB - EQUIPMENT NOT	IPTED LETED	2. <i>I</i> 3. 1 4.S	C - CORRECTED A - AWAITING PARTS T - AWAITING TECH ASSI - SHIP'S FORCE NCORRECTED PROBLEMS	ST*	1. S - PERSONN 2. Z - EQUIPME 3. H – HARDV	NT SAFETY			4. D - DOWN 5. L – LIMITED	.9	
TYPEAVAILABILITY	WHEN TO BE		STATUS		CAUSE				DEFERRAL REASON		
1. DEPOT 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	1. IMMEDIATEL 2. PRIOR TO IN UNDERWAY 3.PIROR TO IN DEPLOYMENT 4. DURING POS DEPLOYMENT AVAILABILIT	- ITY	6. INADEQUATE DESIGN 7. NORMAL WEAR AND TEAR 5. INADEQUATE SCHOOL F 6. LACK OF FACILITIES/CA						ON THIS EQUIPMENT IDEQUATE IN THIS PRACTICAL TRAINING APABILITIES OR S/F ACCOMPLISHMENT AVAILABILITY WORK OCUMENTATION		
MAN HRS EXPENDED	MAN HRS	REMAINING	<u> </u>	COMPLE	TED ACTION TAKE	N		S/F	MANHOURS	PR	RIORTY
RECOMMENDED	REPAIRS: EPLACE APPRO	N: PER S M DECK	EMAT I UNDER LEVEL HAS AN E	2. MAINTI 3. MAINTI 4. CANCE! 5. MAINTI 6. NONE C RWATE RODED	WEB START	MMPLETED: MMPLETED: MILL BE REM MMPLETED: SCRIBE IN R SESSM TING AT	REQUIRED PAR: NO PARTS REQUI OVED FROM CS 3-M CAPABILITY EMARKS/DESCR ENT: IN (C) THE DRA WEB, DR	IS NOT DRAWN IJIRED MP VUTILIZED IPPTION SECTION COMPT (5-1 VIN HOLE E		2. 3. 4. OUTBD I	
ROOT CAUSE/AM									STEP#		
H1 SYSTEM LEVEL II									1,2,3,4 & 5		
NONE PART NO.			NOMEMCLATU	IRF			QTY	NSN			COST
1			NOMEMOLATO	/ I \ L			211	INSIN			5031
2											
3											
4											
5											
6											
FIRST CONTACT KOLP	RA HT		SECONI DANIELS		ACT		RATE HT2	Pl	HONE		
ASSESSOR / ACT / F. LaROCK/ A. W		SYSTEM			TD		TL	LOGIS	STICIAN		TSP

ITEM NUMBER		SHIP			JSS GETTYSBUR	G (CG-	64)					
SYSTEM SHELL & SUPPORTING	CTDLICTLIDE	110	ESWBS 11011	E	EIC A100		APL				IN N/L	
EQUIPMENT NAME	STRUCTURE	110	IDENT/SERIAL		A100	LOCA	TION		SYSTEMS rk center	JS		
HULL STRUCTURE 1102	2XY	11		N/A	1		5-300-0-E		ER02		P079	
EQUIPMENT STATUS		PROBLEM	STATUS					CATEGOR			EOC	
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTORY 3. TNA - TEST NOT ATTEMPTI 4. TNC - TEST NOT COMPLETI 5. NOB - EQUIPMENT NOT ON	ED	2. 3. 4.	C - CORRECTED A - AWAITING PARTS T - AWAITING TECH ASSI S - SHIP'S FORCE JNCORRECTED PROBLEMS		1. S - PERSO 2. Z - EQUIPI 3. H – HARE	MENT SAFET			4. D - DOWN 5. L – LIMITED	.9		
TYPE AVAILABILITY	WHEN TO BE ACCOMPLISHED		STATUS		CAUSE				DEFERRAL REASON			
1. DEPOT 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	L ITY	1. ABNORMA 2. MANUFAC' 3. LACK OF K 4. COMMUNI 5. INADEQUA 7. NORMAL 8. NOT APPL	1. S/F BACKLOG/OPERAT 2. LACK OF MATERIAL 3. NO FORMAL TRAINING INADE EQUIPMENT 5. INADEOUATE SCHOOL PR. 6. LACK OF FACILITIES/CAPA 7. NOT AUTHORIZED FOR S/ 8. FOR S/F OVERHAUL OR AV LIST 9. LACK OF TECHNICAL DOCI 10. OTHER OR NOT APPLICA	G ON THIS EQUIPMENT IADEQUATE IN THIS PRACTICAL TRAINING SAPABILITIES R S/F ACCOMPLISHMENT R AVAILABILITY WORK DOCUMENTATION								
MAN HRS EXPENDED	MAN HRS	REMAININ		COMPLE	ETED ACTION TA	KEN		S/F	MANHOURS	PI	RIORTY	
2 SAFETY HAZARD: 1. SERIOUS - CORRECT AS SC 2. SERIOUS - SUSPENSION O 3. SERIOUS - WAVIER OF EQU 4. SAFETY ITEM - MINOR 5. COMBUSTIBLE MATERIAL DISCREPANCY DES 308 - 316. SUPPORT RECOMMENDED RI VEE OUT AND REWE . SSPORT C221 POC CSMP SUMMARY: SUPPORT FOUNDA ROOT CAUSE/AMP H1	EPAIRS: LD APPROX TON WELL TON WELL TO SECRIPTION TO SECRIPTIO	J: PER SON HAS	SEMAT I UNDE A CRACKED WE HES OF CRACKED	2. MAINT 3. MAINT 4. CANCE 5. MAINT 6. NONE RWATE LD (GE	N NO. 2 SW	COMPLETEC COMPLETE WILL BE RI COMPLETE SESCRIBE IN SSESSI STR) D PRES	D: REQUIRED PAR: D: NO PARTS REQU D: NO PARTS REQU D: NO PARTS REQU D: 3-M CAPABILITY REMARKS/DESCR MENT: IN (DERVE FINIS	IS NOT DRAWN JIRED MP / UTILIZED RIPPTION SECTIO COMPT (5-	N 300-0-E) PORT SIDE	2. 3. 4.	MANDATORY ESSENTIAL HIGHLY DESIRABLE DESIRABLE /EL FRAMES	
SYSTEM LEVEL IMI	PACT:								1,2,5,4 & 5			
PART NO.			NOMEMCLAT	JRE			QTY	NSN			COST	
1												
2												
3												
4												
5												
6 FIRST CONTACT KOLP	RA'		SECONI DANIEL		CONTACT RATE							
ASSESSOR / ACT / T					ΤΙ)	TL	LOGI	STICIAN		TSP	





FOUNDATION BRACKET FOR GEN NO. 2 STRAINER BETWEEN FRAMES 308 – 316 HAS A CRACKED WELD



PORT SIDE

ITEM NUMBER								SHIP	JSS GETTYSBUR	G (CG-	64)		
SYSTEM CLIDDODTIN	C CTDUCTUDE	110	ESWBS 11011	Е	TIC		APL				IN		
SHELL & SUPPORTIN EQUIPMENT NAME	G STRUCTURE	110	11011 IDENT/SERIAL		A100	LOCAT	ION		SYSTEMS rk center	JS	N/L sn		
HULL STRUCTURE 110	02XY	1		N/A	· ·		5-260-0-E		ER02		P021		
EQUIPMENT STATUS		PROBLEM	M STATUS					CATEGORY			EOC		
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTORY 3. TNA - TEST NOT ATTEM 4. TNC - TEST NOT COMPLI 5. NOB - EQUIPMENT NOT (ETED	2 3 4	. C - CORRECTED . A - AWAITING PARTS . T - AWAITING TECH ASSI .S - SHIP'S FORCE UNCORRECTED PROBLEMS	ST*	1. S - PERSONI 2. Z - EQUIPMI 3. H – HARDN	ENT SAFET			4. D - DOWN 5. L – LIMITED	.9			
TYPEAVAILABILITY	WHEN TO BE		STATUS		CAUSE				DEFERRAL REASON				
1. DEPOT 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	. IMA 2. PRIOR TO NEXT UNDERWAY 2. NON-OPERATION. TECH ASSIST 3. PIROR TO NEXT DEPLOYMENT 4. NOT APPLICABL						1. ABNORMAL ENVIRONMENT 2. MANFACTURER/INSTALLATION DEFECTS 3. LACK OF KNOWLEDGE 4. COMMUNICATION PROBLEMS 4. FORMAL TRAINI 5. INADEQUATE INSTRUCTION/PROCEDURE 6. INADEQUATE DESIGN 7. NORMAL WEAR AND TEAR 8. NOT APPLICABLE 7. NOT APPLICABLE 8. FOR S/F OVERH LIST 9. LACK OF TECHN 10. OTHER OR NO						
MAN HRS EXPENDED	MAN HRS	REMAININ	_	COMPLE	TED ACTION TAK	EN		S/F	MANHOURS	PI	RIORTY		
	REPAIRS: OVBD SKIN V OC: J. BRUCK	J: PER OR OVBI AUSING	SEMAT I UNDER O VALVE MD-3 LE O CORROSION. T NEEDS THE VA	O, APPROX	'S NOT DRAWN JITRED MP UTILIZED JIPTION SECTIO COMPT (5- 6 INCHES EPLACED.		2. 3. 4. /EL POR						
ROOT CAUSE/AM									STEP#				
H1 SYSTEM LEVEL IN NONE	ИРАСТ:								1,2,3,4 & 5				
PART NO.	-		NOMEMCLATU	JRE			QTY	NSN			COST		
1													
2													
3													
								-					
4								+					
5							-						
6 CONTACT	1 5		0500:::	AND CONTACT			DAT-		LIGHT.				
FIRST CONTACT KOLP	RA HT		DANIELS	_			RATE PHONE HT2						
ASSESSOR / ACT / F. LaROCK/ A. W		SYSTE	MS INC.		TD		TL	LOGI	STICIAN		TSP		

ITEM NUMBER								SHIP	JSS GETTYSBURG	G (CG-6	.4)
SYSTEM SUDDODTI	NC STRUCTURE	110	ESWBS 11011	E	TIC A100		APL			RII	V
SHELL & SUPPORTI	NG STRUCTURE	110	11011 IDENT/SERIAL		A100	LOCATI	ON		SYSTEMS RK CENTER	JSI	N/L N
HULL STRUCTURE 1	102XY	11		N/A	ı.		5-174-0-E	CATEGORY	ER02		P072
EQUIPMENT STATUS		PROBLEM	M STATUS							EOC	
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTOR 3. TNA - TEST NOT ATTE 4. TNC - TEST NOT COMF 5. NOB - EQUIPMENT NOT	MPTED PLETED	2 3 4	. C - CORRECTED . A - AWAITING PARTS . T - AWAITING TECH ASSI .S - SHIP'S FORCE UNCORRECTED PROBLEMS		1. S - PERSONN 2. Z - EQUIPME 3. H – HARDV	NT SAFETY			4. D - DOWN 5. L – LIMITED	.9	
TYPEAVAILABILITY	WHEN TO BE ACCOMPLISHED		STATUS		CAUSE				DEFERRAL REASON		"
1. DEPOT 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	1. IMMEDIATEL 2. PRIOR TO NI UNDERWAY 3.PIROR TO NE DEPLOYMENT 4. DURING PC DEPLOYMENT AVAILABIL	1. OPERATIONAL 2. NON-OPERATIONA 3. REDUCED CAPABIL 4. NOT APPLICABLE		1. ABNORMAI 2. MANFACTUR 3. LACK OF KN 4. COMMUNIC/ 5. INADEQUAT 7. INADEQUAT 7. NORMAL WE/ 8. NOT APPLIC	ER/INSTAL DWLEDGE ATION PROBE INSTRUCT DESIGN AR AND TEA	4. FORMAL TRAINING INADE ECUIPMENT 5. INADEOUATE SCHOOL PRA 6. LACK OF FACILITIES/CA 7. NOT AUTHORIZED FOR S/I 8. FOR S/F OVERHAUL OR AV LIST	MATERIAL AL TRAINING ON THIS EQUIPMENT FRAINING INADEQUATE IN THIS NT ATE SCHOOL PRACTICAL TRAINING FACILITIES/CAPABILITIES HORIZED FOR SYF ACCOMPLISHMENT OVERHAUL OR AVAILABILITY WORK FECHNICAL DOCUMENTATION				
MAN HRS EXPENDED	MAN HRS	REMAININ	IG 00	COMPLE	TED ACTION TAKE	EN		S/F	MANHOURS	PR	IORTY
(CONDENSATE CO	DESCRIPTION DESCRIPTION DRNER) THE M PREPAIRS: REPLACE LO' ERVE FINISH C	WER 18	SEMAT I UNDE PLATE HAS MANY B" OF MARGIN P	2. MAINT 3. MAINT 4. CANCE 5. MAINT 6. NONE RWATE 7 PITTEL	N AREA OF	MPLETED: MPLETED: MPLETED: MILL BE REM MPLETED: SCRIBE IN F SESSM E DEEF	REQUIRED PART NO PARTS REQUI NOVED FROM CSI 3-M CAPABILITY EMMARKS/DESCR IENT: IN C PEST PIT W OX 12 SQ EQUIRE CL	S NOT DRAWN IRED WILLIZED PITON SECTION COMPT (5- VAS 0.313) FT (1.5 FT EANING A	174-0-E) IN THE AFT DESIGN 0.500 MIN	4.1 LOWER 0.375	MANDATORY SSENTIAL HIGHLY DESIRABLE DESIRABLE LEVEL
ROOT CAUSE/A		N:							STEP#		
H1 SYSTEM LEVEL I NONE	MPACT:								1,2,3,4 & 5		
PART NO.	_		NOMEMCLATI	JRE			QTY	NSN			COST
1											
2											
3											
								_			
4								-			
5											
6	- II		1								
FIRST CONTACT KOLP	RA HT		SECONI DANIEL				RATE HT2	P	HONE		
ASSESSOR / ACT . F. LaROCK/ A. V		SYSTE	MS INC.		TD		TL	LOGI	STICIAN		TSP



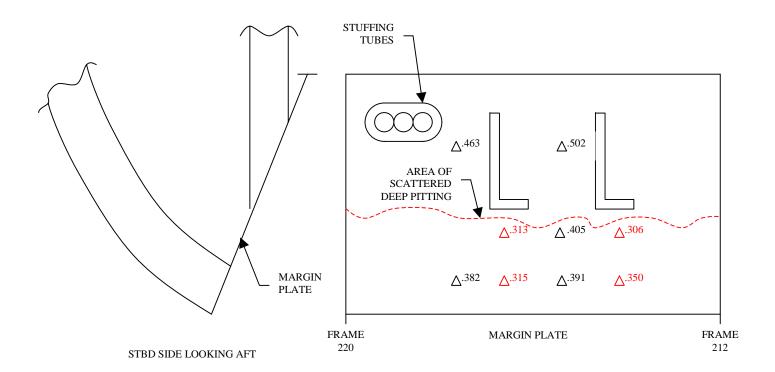


AREA OF SCATTERED DEEP PITTING WITH RULER LAYED OUT WITH 1" AT BOTTOM





AREA OF SCATTERED DEEP PITTING WITH RULER LAYED OUT WITH 1" AT BOTTOM



DESIGN 0.500 MINIMUM 0.375

ITEM NUMBER							•	SHIP	JSS GETTYSBURG	c (cc.	54)
SYSTEM	NO CERLICIEN		SWBS	E	IIC ALGO		APL			RI	N
SHELL & SUPPORTI	NG STRUCTURE	110	11011		A100	LOCA	TION		SYSTEMS RK CENTER	JS	N/L N
HULL STRUCTURE 1	102XY	1:		N/A	ır		4-78-1-A		ER02		P022
EQUIPMENT STATUS		PROBLEM S	TATUS					CATEGORY	'		EOC
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTOR 3. TNA - TEST NOT ATTE 4. TNC - TEST NOT COM 5. NOB - EQUIPMENT NO	RY MPTED PLETED	2. A 3. T 4.S	- CORRECTED - AWAITING PARTS - AWAITING TECH AS: - SHIP'S FORCE ICORRECTED PROBLEM		1. S - PERSON 2. Z - EQUIPN 3. H – HARD	MENT SAFE			4. D - DOWN 5. L – LIMITED		.9
TYPEAVAILABILITY	WHEN TO BE ACCOMPLISHED		STATUS		CAUSE				DEFERRAL REASON		
1. DEPOT 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	AL ILITY LE	1. ABNORMAI 2. MANFACTL 3. LACK OF KI 4. COMMUNIC 5. INADECUA 6. INADECUA 7. NORMAL V 8. NOT APPLI	JRER/INST/ NOWLEDGI CATION PR TE INSTRU TE DESIGN WEAR ANI	LACK OF MATERIAL NO FORMAL TRAINING ON FORMAL TRAINING INADE EQUIPMENT INADEQUATE SCHOOL PRI LACK OF FACILITIES/CAPA NOT AUTHORIZED FOR S/I FOR S/F OVERHAUL OR AV	AL TRAINING ON THIS EQUIPMENT RAINING INADEQUATE IN THIS VIT ATE SCHOOL PRACTICAL TRAINING FACILITIES/CAPABILITIES FORIZED FOR S/F ACCOMPLISHMENT FOR EVERHAUL OR AVAILABILITY WORK FECHNICAL DOCUMENTATION						
MAN HRS EXPENDED 2	MAN HRS	REMAINING 20		COMPLE	TED ACTION TAI	KEN		S/F	MANHOURS	PR	RIORTY
SAFETY HAZARD: 1. SERIOUS - CORRECT A: 2. SERIOUS - SUSPENSIC 3. SERIOUS - SUSPENSIC 4. SAFETY ITEM - MINOR 5. COMBUSTIBLE MATER DISCREPANCY I HEAVILY SCALED RECOMMENDED POWER TOOL CLI . SSPORT C221 P CSMP SUMMAR COATING SYSTE	DESCRIPTION UT READING UT READING DESCRIPTION UT READING UT	J: PER SI WERE SI	EMAT I UNDE ATISFACTORY, FINISH COAT	2. MAINT 3. MAINT 4. CANCE 5. MAINT 6. NONE ERWATE AVERAC	IEMANCE ACTION (ENANCE ACTION (ILLED - DEFERRAL ENANCE ACTION (OF THE ABOVE, DI ER HULL AS GE 0.240 DE	COMPLETEIC COMPLETEI WILL BE R COMPLETEI SSESCRIBE II SSESS	0.250 MIN 0.1	NOT DRAWN REPORT OF THE PROPERTY OF THE PROPER		2. 3. 4.	MANDATORY ESSENTIAL HIGHLY DESIRABLE DESIRABLE SUMP IS
ROOT CAUSE/AI		N:							STEP# 1,2,3,4 & 5		
SYSTEM LEVEL NONE	IIVIPACT:										
PART NO.			NOMEMCLAT	URE			QTY	NSN			COST
1											
2											
3											
4											
5											
6 FIRST CONTACT	- RA	TF	SECON	ID CONT	ΓΔΟΤ		RATE		HONE		
KOLP	HT		DANIEI				HT2		IONL		
ASSESSOR / ACT F. LaROCK/ A. V		SYSTEM	S INC.		TE)	TL	LOGI	STICIAN		TSP

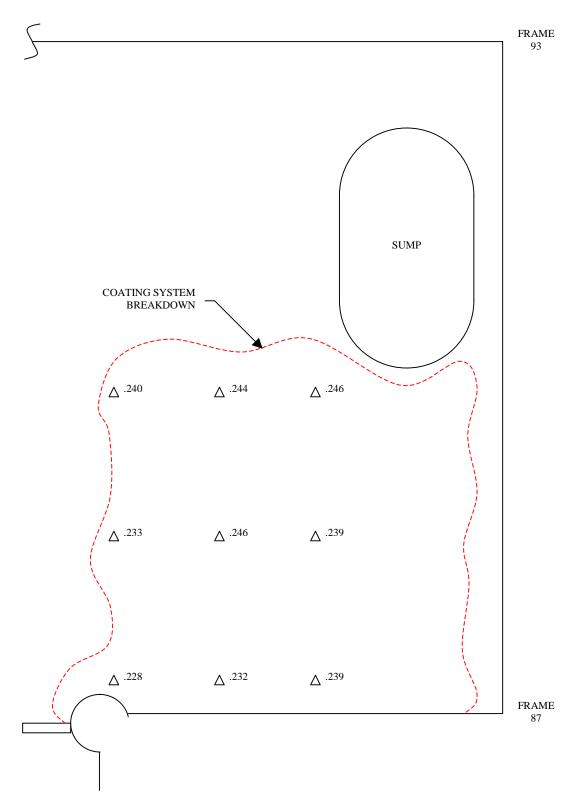
USS GETTYSBURG (CG 64) BOSN STRM (4-78-1-A)





AREA HAS COATING SYSTEM BREAKDOWN UNDER STORAGE RACKS

USS GETTYSBURG (CG 64) BOSN STRM (4-78-1-A)



ITEM NUMBER	SHI							USS GETTYSBURG (CG-64)			
SYSTEM SHELL & SUPPORTIN	IG STRUCTURE 110	ESWBS 11011	EIG			APL			RIN		
EQUIPMENT NAME	IG STRUCTURE TIC	IDENT/SERIAL		A100	LOCATI	ION		SYSTEMS RK CENTER	JSN		
HULL STRUCTURE 11			N/A	1		4-58-0-Q		ER02		P009	
EQUIPMENT STATUS	PRO	BLEM STATUS 1. C - CORRECTED					CATEGORY			EOC	
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTORY 3. TNA - TEST NOT ATTEM 4. TNC - TEST NOT COMPL 5. NOB - EQUIPMENT NOT	IPTED .ETED	sist*	1. S - PERSONN 2. Z - EQUIPME 3. H – HARDV	NT SAFETY			4. D - DOWN 5. L – LIMITED	.9			
TYPEAVAILABILITY	WHEN TO BE ACCOMPLISHED	*UNCORRECTED PROBLEMS STATUS		CAUSE				DEFERRAL REASON			
1. DEPOT	1. IMMEDIATELY	1. OPERATIONAL		1. ABNORMAL				1. S/F BACKLOG/OPERAT	IONAL PRIOR	TY	
2. IMA	2. PRIOR TO NEXT UNDERWAY	2. NON-OPERATIONA	AL	LACK OF KN COMMUNICA	OWLEDGE	LATION DEFECTS	5	LACK OF MATERIAL NO FORMAL TRAINING ON THIS EQUIPMENT FORMAL TRAINING INADEQUATE IN THIS			
3. TECH ASSIST	3.PIROR TO NEXT	3. REDUCED CAPABII	LITY		E INSTRUC	TION/PROCEDUR	RE.	EQUIPMENT 5. INADEQUATE SCHOOL PRA			
4. SHIP'S FORCE	DEPLOYMENT	4. NOT APPLICABLE		7.NORMAL WEA	AR AND TEA	AR		LACK OF FACILITIES/CAPA	BILITIES		
5. SFWL	4. DURING POST DEPLOYMENT AVAILABILITY			G. NOT ALL ELO.	NOCE			7. NOT AUTHORIZED FOR S/F ACCOMPLISH 8. FOR S/F OVERHAUL OR AVAILABILITY WC LIST 9. LACK OF TECHNICAL DOCUMENTATION 10. OTHER OR NOT APPLICABLE			
MAN HRS EXPENDED 2	MAN HRS REMAI	INING 15	COMPLET	ED ACTION TAKE	EN		S/F	MANHOURS	PRI	IORTY	
SAFETY HAZARD:		13		NANCE ACTION CO				TO CALL CLIPPINA			
2. SERIOUS - SUSPENSION	1. SERIOUS - CORRECT AS SOON AS POSSIBLE 2. SERIOUS - SUSPENSION OF EQUIPMENT/SYSTEM/SPACE REQUIRED 3. SERIOUS - WAVIER OF EQUIPMENT/SYSTEM 4. SAFETY ITEM - MINOR 2. MAINTENANCE ACTION COMPLETED: ROPARTS REQUIRED 4. CANCELLED - DEFERRAL WILL BE REMOVED FROM CSMP 5. MAINTENANCE ACTION COMPLETED: 3-M CAPABILITY UTILIZED								3. H	1. MANDATORY 2. ESSENTIAL 3. HIGHLY DESIRABLE 4. DESIRABLE	
		R SEMAT I UNDE						58-0-Q) THERE ARE	THREE AF	REAS	
WHERE INSULATION	ON IS MISSING AN	D SLIGHT CORROS	ION EXIS	STS ON STR	INGERS	S U/T READ	DING OF 0	.229 AND 0.232 DES	IGN 0.227	7	
MIN 0.150											
RECOMMENDED POWER TOOL CLEA		S, PRIME THE SUR	FACES AN	ND REPLACE	E APPRO	OX 16 SQ F	T OF ONE	INCH INSULATION,	SEAL THI	E JOINTS	
AND PAINT TO MA	TCH SURROUNDIN	IG AREAS.									
SSPORT C221 PC	DC: J. BRUCKNER	R (757) 396-4001	EXT 21:	30 , TPOC	: F. Lal	ROCK QEI)				
CSMP SUMMARY STIFFENERS SCA		N MISSING						TEST# MRC 1102/1			
ROOT CAUSE/AM		TY WILCONYO				STEP#					
H1								1,2,3,4 & 5			
SYSTEM LEVEL IN NONE	MPACT:										
PART NO.	-	NOMEMCLAT	URE			QTY	NSN			COST	
1											
2											
3											
4											
5											
6											
FIRST CONTACT	RATE		D CONT	ACT		RATE	PI	HONE			
KOLP ASSESSOR / ACT /	TECH ID#	DANIEL	.ა	TD		HT2 TL	LOGIS	STICIAN		TSP	
F. LaROCK/ A. W	RIGHT QED SYS	TEMS INC.									

USS GETTYSBURG (CG-64) DOME EQUIPMENT ROOM (4-58-0-Q)

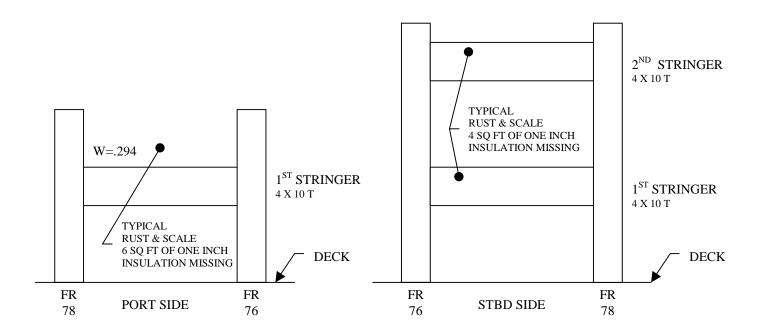


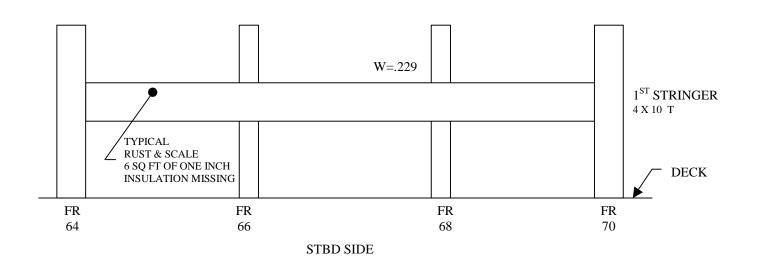
AREA SHOWS TYPICAL RUST, SCALE AND 6 SQ FT OF ONE INCH INSULATION MISSING BETWEEN FRAMES 64-70 FOR THE $1^{\rm ST}$ STRINGER UP FROM THE DECK ON STBD SIDE.



AREA SHOWS TYPICAL RUST, SCALE AND 2 SQ FT OF ONE INCH INSULATION MISSING BETWEEN FRAMES 76 –78 FOR BOTH 1 $^{\rm ST}$ AND 2 $^{\rm ND}$ STRINGERS UP FROM THE DECK ON STBD SIDE.

USS GETTYSBURG (CG-64) DOME EQUIPMENT ROOM (4-58-0-Q)





F. LaROCK / A. WRIGHT QED SYSTEMS INC. 12/06/01

ITEM NUMBER							S	HIP	JSS GETTYSBUR	G (CG-	64)
SYSTEM CLIPPOPTI	NC CTRUCTURE		SWBS	EI	IC A400		APL				!IN
SHELL & SUPPORTI	NG STRUCTURE	110	11011 IDENT/SERIAL		A100	LOCAT	TON		SYSTEMS RK CENTER	J:	N/L sn
HULL STRUCTURE 1	102XY	1		N/A	1		3-440-2-A		ER02		P081
EQUIPMENT STATUS		PROBLEM ST	TATUS					CATEGORY			EOC
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTOR 3. TNA - TEST NOT ATTE 4. TNC - TEST NOT COM 5. NOB - EQUIPMENT NO	1. S - PERSONNEL SAFETY 2. Z - EQUIPMENT SAFETY 3. H – HARDWARE					4. D - DOWN 5. L – LIMITED	.9				
TYPEAVAILABILITY	WHEN TO BE	*UNC		CAUSE				DEFERRAL REASON		"	
1. DEPOT 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	2. PRIOR TO NEXT UNDERWAY CH ASSIST 3. PIROR TO NEXT DEPLOYMENT 4. NOT APPLICABLE				LACK OF KN COMMUNIC	RER/INSTAI IOWLEDGE ATION PRO TE INSTRUC TE DESIGN EAR AND TE	LLATION DEFECTS BLEMS CTION/PROCEDURE	1. S/F BACKLOG/OPERATIONAL PRIORTY 2. LACK OF MATERIAL 3. NO FORMAL TRAINING ON THIS EQUIPMENT 4. FORMAL TRAINING INADEQUATE IN THIS EQUIPMENT 5. INADEQUATE SCHOOL PRACTICAL TRAINING 6. LACK OF FACILITIES/CAPABILITIES 7. NOT AUTHORIZED FOR S/F ACCOMPLISHMENT 8. FOR S/F OVERHAUL OR AVAILABILITY WORK LIST 9. LACK OF TECHNICAL DOCUMENTATION 10. OTHER OR NOT APPLICABLE			
MAN HRS EXPENDED	MAN HRS	REMAINING		COMPLET	TED ACTION TAK	EN		Р	RIORTY		
	DESCRIPTION TE AND SHELL CAUSE OF WA DESCRIPTION TE AND SHELL CAUSE OF WA DESCRIPTION OF REPAIRS: ATES AND WA DESCRIPTION OF REPAIRS: ATES	YSTEM/SPACE M J: PER SE HAS RUS ATER APF TER, POW	EMAT I UNDE T AND CORROS PEARS TO BE VER TOOL CLEA	2. MAINTE 3. MAINTE 4. CANCEL 5. MAINTE 6. NONE C RWATE SION, TH GREEN	ENANCE ACTION C ENANCE ACTION C LLED - DEFERRAL ENANCE ACTION C DE THE ABOVE, DE IR HULL AS HE AREA IS I WATER T.	OMPLETED OMPLETED WILL BE RE OMPLETED SCRIBE IN SCRIBE IN SCRIBE IN ANK OV	OF WATER ST VBD VALVE	NOT DRAWN ED TILIZED TION SECTION DMPT (3- TARTING (3-453-2	1440-2-A) IN THE VE IN COMPT. 3-426-2	2 3 4 E AREA F	
NONE	-			105			QTY	Luca			2007
	PART NO. NOMEMCLATURE							NSN			COST
1											
	2										
3											
4											
5											
6											
FIRST CONTACT KOLP	RA'		SECONI DANIELS		ACT		RATE HT2	PI	HONE		
ASSESSOR / ACT F. LaROCK/ A. V	TD	r	TL	LOGIS	STICIAN		TSP				

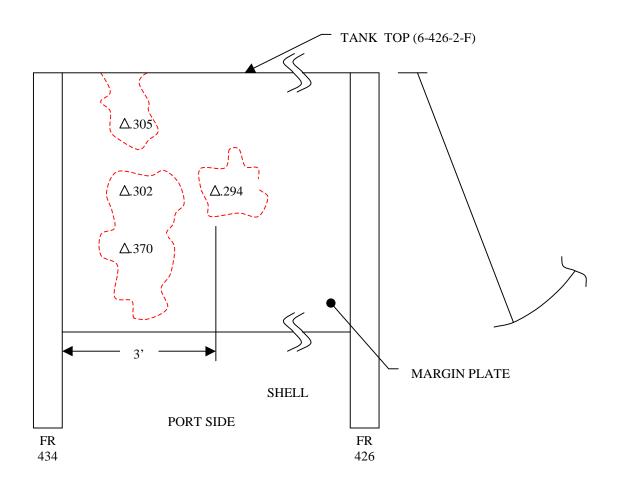
ITEM NUMBER							S	HIP I	ISS GETTYSBURG	2 (CG-4	54)	
SYSTEM	NO CEDUCEUS		ESWBS	E	IC		APL			RI	N	
SHELL & SUPPORTII EQUIPMENT NAME	NG STRUCTU	RE 110	11011		A100	LOCA	TION		SYSTEMS RK CENTER	JS	N/L N	
HULL STRUCTURE 1	102XY	1		N/A	1		3-426-2-A		ER02		P012	
EQUIPMENT STATUS		PROBLEM	STATUS					CATEGORY			EOC	
TNA - TEST NOT ATTER TRUE - TEST NOT COMP	2. UNSAT - UNSATISFACTORY 2. A - AWAITING PARTS 3. TNA - TEST NOT ATTEMPTED 3. T - AWAITING TECH ASS 4. TNC - TEST NOT COMPLETED 4.5 - SHIPS FORCE 5. NOB - EQUIPMENT NOT ONBOARD *UNCORRECTED PROBLEMS						·Y ·Y		4. D - DOWN 5. L – LIMITED	.9		
TYPEAVAILABILITY	YPEAVAILABILITY WHEN TO BE STATUS								DEFERRAL REASON			
1. DEPOT 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	DEPOT 1. IMMEDIATELY 1. OPERATIONAL MA 2. PRIOR TO NEXT 2. NON-OPERATIONAL UNDERWAY 3. REDUCED CAPABIL SHIP'S FORCE 2. NON APPLICABLE 4. NOT APPLICABLE				LACK OF KN COMMUNIC	RER/INSTA IOWLEDGE ATION PRO 'E INSTRU 'E DESIGN /EAR AND	LLATION DEFECTS DBLEMS CTION/PROCEDURE		S/F BACKLOG/OPERATIONAL PRIORTY LACK OF MATERIAL NO FORMAL TRAINING ON THIS EQUIPMENT FORMAL TRAINING INADEQUATE IN THIS EQUIPMENT INADEQUATE SCHOOL PRACTICAL TRAINING LACK OF FACILITIES/CAPABILITIES NOT AUTHORIZED FOR S/F ACCOMPLISHMENT FOR S/F OVERHAUL OR AVAILABILITY WORK LIST LACK OF TECHNICAL DOCUMENTATION OTHER OR NOT APPLICABLE			
MAN HRS EXPENDED	MAN H	RS REMAINING		COMPLET	TED ACTION TAK	EN		S/F	MANHOURS	PR	RIORTY	
SAFETY HAZARD: 1. SERIOUS - CORRECT A: 2. SERIOUS - SUSPENSIO 3. SERIOUS - WAVIER OF 4. SAFETY ITEM - MINOR 5. COMBUSTIBLE MATERI DISCREPANCY E LOOSE FLAKING A THE MIN: 0.281, A RECOMMENDED POWER TOOL CLE . SSPORT C221 PO CSMP SUMMARY COATING SYSTE ROOT CAUSE/AN H1	2 40 SAFETY HAZARD: 1. SERIOUS - CORRECT AS SOON AS POSSIBLE 2. SERIOUS - SUSPENSION OF EQUIPMENT/SYSTEM/SPACE REQUIRED 3. SERIOUS - SUSPENSION OF EQUIPMENT/SYSTEM 4. SAFETY ITEM - MINOR 5. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 6. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 7. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 8. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 9. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 1. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 1. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 2. SERIOUS - SUSPENSION OF EQUIPMENT/SYSTEM 4. CARCILLED: DEFERRACE NO PARTS REQUIRED 3. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 4. DESTRABLE 6. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 4. DESTRABLE 6. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 4. DESTRABLE 6. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 4. DESTRABLE 6. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 4. DESTRABLE 6. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 4. DESTRABLE 6. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 4. DESTRABLE 6. MAINTENANCE ACTION COMPLETED: NO PARTS REQUIRED 7. MAINTENANCE ACTION COMPLETED 7. MAINTENANCE AC											
SYSTEM LEVEL I NONE	MPACT:											
PART NO.			NOMEMCLAT	URE			QTY	NSN			COST	
1												
2												
3												
4												
5												
6 CONTACT	· II -		0000	ID 001 IT	ACT		DATE	 	IONE			
FIRST CONTACT KOLP		RATE I T1	DANIEL	ID CONT -S	ACT		RATE HT2	Pi	HONE			
ASSESSOR / ACT / F. LaROCK/ A. V	D SYSTEN	AS INC.		ı	TL	LOGIS	STICIAN		TSP			

USS GETTYSBURG (CG-64) LANDING FORCE STRM (3-426-2-A)



AREA SHOWS LOOSE AND FLAKING SCALE

USS GETTYSBURG (CG-64) LANDING FORCE STRM (3-426-2-A)



ITEM NUMBER								SHIP	JSS GETTYSBURG	G (CG-	64)	
SYSTEM SHELL & SUPPORTIN	IC STRUCTURE	110	ESWBS 11011	Е	A100		APL		SYSTEMS		IN N/L	
EQUIPMENT NAME	NO STRUCTURE	110	IDENT/SERIAL		A100	LOCAT	TON		RK CENTER	JSN		
HULL STRUCTURE 11 EQUIPMENT STATUS	02XY	PROBLEM	CTATUC	N/A	1		3-393-4-Q	CATEGORY	ER02		P023 Eoc	
					4 0 050000		.,	CATEGORY			EOC	
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTORY 3. TNA - TEST NOT ATTEM 4. TNC - TEST NOT COMPL 5. NOB - EQUIPMENT NOT	IPTED LETED	2 3 4	C - CORRECTED A - AWAITING PARTS T - AWAITING TECH ASSI S - SHIP'S FORCE JNCORRECTED PROBLEMS		1. S - PERSONNEL SAFETY 2. Z - EQUIPMENT SAFETY 3. H - HARDWARE 4. D - DOWN 5. L - LIMITED						.9	
TYPEAVAILABILITY	WHEN TO BE		STATUS		CAUSE				DEFERRAL REASON	DEFERRAL REASON		
1. DEPOT 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	ACCOMPLISHED 1. IMMEDIATELY 2. PRIOR TO NEXT UNDERWAY 3. PIROR TO NEXT DEPLOYMENT 4. DURING POST DEPLOYMENT AVAILABILITY 1. OPERATIONAL 2. NON-OPERATIONA 3. REDUCED CAPABIL 4. NOT APPLICABLE				LACK OF KN COMMUNIC	RER/INSTA OWLEDGE ATION PRO E INSTRUC E DESIGN AR AND TE	LLATION DEFECTS OBLEMS CTION/PROCEDURE		1. S/F BACKLOG/OPERATIONAL PRIORTY 2. LACK OF MATERIAL 3. NO FORMAL TRAINING ON THIS EQUIPMENT 4. FORMAL TRAINING INADEQUATE IN THIS EQUIPMENT 5. INADEQUATE SCHOOL PRACTICAL TRAINING 6. LACK OF FACILITIES/CAPABILITIES 7. NOT AUTHORIZED FOR S/F ACCOMPLISHMENT 8. FOR S/F OVERHAUL OR AVAILABILITY WORK LIST 9. LACK OF TECHNICAL DOCUMENTATION 10. OTHER OR NOT APPLICABLE			
MAN HRS EXPENDED	MAN HRS	REMAININ	G 20	COMPLE	TED ACTION TAK	EN		S/F	MANHOURS	PI	RIORTY	
SAFETY HAZARD: 1. SERIOUS - CORRECT AS 2. SERIOUS - SUSPENSION 3. SERIOUS - SUSPENSION 4. SAFETY ITEM - MINOR 5. COMBUSTIBLE MATERIA DISCREPANCY D MARGIN PLATE, AT RECOMMENDED	REPAIRS: AN, PRIME AN DC: J. BRUCK	N: PER : ACOAT AND RECCO	SEMAT I UNDE ING SYSTEM HA	2. MAINTI 3. MAINTI 4. CANCE 5. MAINTI 6. NONE 0 RWATE S BROK	EN DOWN.	DMPLETED DMPLETED WILL BE RE DMPLETED SCRIBE IN SESSI	: REQUIRED PARTS: : NO PARTS REQUI MOVED FROM CSM : 3-M CAPABILITY ! REMARKS/DESCRIF MENT: IN CO	S NOT DRAWN RED PH UTILIZED PTION SECTION OMPT (3-		2. 3. 4. TOP (6-;		
SYSTEM LEVEL II NONE	MPACT:								, , , , , , , ,			
PART NO. NOMEMCLATURE							QTY	NSN			COST	
1												
2												
3												
4												
5												
6								1				
FIRST CONTACT	RA HT		SECONI DANIEL		ΓΑCT		RATE HT2	P	HONE		<u> </u>	
ASSESSOR / ACT /	KOLP HT1 DANIELS ASSESSOR / ACT / TECH ID# F. Larock/ A. WRIGHT QED SYSTEMS INC.							LOGI	STICIAN		TSP	

ITEM NUMBER								SHIP	JSS GETTYSBUR	G (CG-	64)
SYSTEM	IC STRUCTURE	110	ESWBS 11011	E	IC A100		APL				IN
SHELL & SUPPORTIN	IG STRUCTURE	110	11011 IDENT/SERIAL		A100 LOCATION				X-SYSTEMS WORK CENTER JSN		N/L sn
HULL STRUCTURE 11	02XY	1		N/A	11		3-94-0-M	ER02		P011	
EQUIPMENT STATUS		PROBLEM	STATUS					CATEGORY			EOC
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTORY 3. TNA - TEST NOT ATTEM 4. TNC - TEST NOT COMPL 5. NOB - EQUIPMENT NOT	IPTED LETED	2. 3. 4.	C - CORRECTED A - AWAITING PARTS T - AWAITING TECH ASSI S - SHIP'S FORCE JNCORRECTED PROBLEMS	ST*	1. S - PERSONNEL SAFETY 4. D - DOWN 2. Z - EQUIPMENT SAFETY 5. L - LIMITED 3. H - HARDWARE						.9
TYPEAVAILABILITY	WHEN TO BE ACCOMPLISHED		STATUS		CAUSE			DEFERRAL REASON	,		
1. DEPOT 2. IMA 3. TECH ASSIST 4. SHIP'S FORCE 5. SFWL	1. IMMEDIATEL 2. PRIOR TO NE UNDERWAY 3. PIROR TO NE DEPLOYMENT 4. DURING PC DEPLOYMENT AVAILABIL	- ITY	LACK OF KN COMMUNICA	RER/INSTAI OWLEDGE ATION PRO E INSTRUC E DESIGN (EAR AND	LLATION DEFECTS BLEMS CTION/PROCEDUR		1. S/F BACKLOG/OPERATIONAL PRIORTY 2. LACK OF MATERIAL 3. NO FORMAL TRAINING ON THIS EQUIPMENT 4. FORMAL TRAINING INADEQUATE IN THIS EQUIPMENT 5. INADEQUATE SCHOOL PRACTICAL TRAINING 6. LACK OF FACILITIES/CAPABILITIES 7. NOT AUTHORIZED FOR S/F ACCOMPLISHMENT 8. FOR S/F OVERHAUL OR AVAILABILITY WORK LIST 9. LACK OF TECHNICAL DOCUMENTATION 10. OTHER OR NOT APPLICABLE				
MAN HRS EXPENDED	MAN HRS	REMAININ		COMPLE	TED ACTION TAK	EN		PI	RIORTY		
MAN HRS EXPENDED 2 2 5 SAFETY HAZARD: 1. SERIOUS - CORRECT AS SOON AS POSSIBLE 2. SERIOUS - SUSPENSION OF EQUIPMENT/SYSTEM/SPACE REQUIRED 3. SERIOUS - SUSPENSION OF EQUIPMENT/SYSTEM/SPACE REQUIRED 3. SERIOUS - SUSPENSION OF EQUIPMENT/SYSTEM SUSPENSION OF EQUIPMENT/SYSTEM 4. CANCELLED - DEFERRAL WILL BE REMOVED FROM CSMP 5. COMPLETED: MORPHETED: MORPH											
ROOT CAUSE/AN H1 SYSTEM LEVEL II		JIN:							STEP# 1,2,3,4 & 5		
NONE	<u> </u>						QTY			16	
PART NO.	PART NO. NOMEMCLATURE							NSN			COST
1											
2											
3											
4											
5											
6											
FIRST CONTACT KOLP	RA HT		SECONI DANIEL		TACT		RATE HT2	P	HONE		
	KOLP HT1 DANIELS ASSESSOR / ACT / TECH ID# TD F. Larock/ A. Wright QED Systems Inc.								STICIAN		TSP

USS GETTYSBURG (CG 64) MISSLE MAGAZINE STRM (3-94-0-M)



BURNED PAINT IN WELD REPAIR ON TANK TOP (6-94-1-F) AND (6-94-2-F)

MATERIAL ASSESSMENT FORM

ITEM NUMBER								SHIP	JSS GETTYSBURG	G (CG-	64)
SYSTEM SHELL & SUPPORTIN	IG STRUCTURE	110	ESWBS 11011	Е	A100		APL		SYSTEMS		IN N/L
EQUIPMENT NAME		110	IDENT/SERIAL		A100	LOCAT			RK CENTER	JS	SN
HULL STRUCTURE 11 EQUIPMENT STATUS	02XY	PROBLEM	STATUS	N/A	1		3-81-1-M	CATEGORY	ER02		P010 Eoc
					1. S - PERSON	VIEL CAFET	v	CATEGORI	4. D - DOWN		100
1. SAT - SATISFACTORY 2. UNSAT - UNSATISFACTORY 3. TNA - TEST NOT ATTEM 4. TNC - TEST NOT COMPL 5. NOB - EQUIPMENT NOT	IPTED LETED	2. 3. 4.	C - CORRECTED A - AWAITING PARTS T - AWAITING TECH ASSI S - SHIP'S FORCE JNCORRECTED PROBLEMS	ST*	2. Z - EQUIPM 3. H – HARDV	ENT SAFET			4. D - DOWN 5. L – LIMITED		.9
TYPEAVAILABILITY	WHEN TO BE		STATUS		CAUSE				DEFERRAL REASON		
ACCOMPLISHED 1. DEPOT 1. IMMEDIATELY 1. OPERATIONAL		OPERATIONAL NON-OPERATIONAL REDUCED CAPABIL NOT APPLICABLE	4. COMMUNICATION PROBLEMS			1. S/F BACKLOG/OPERATIONAL PRIORTY 2. LACK OF MATERIAL 3. NO FORMAL TRAINING ON THIS EQUIPMENT 4. FORMAL TRAINING INADEQUATE IN THIS EQUIPMENT 5. INADEQUATE SCHOOL PRACTICAL TRAINING 6. LACK OF FACILITIES/CAPABILITIES 7. NOT AUTHORIZED FOR S/F ACCOMPLISHMENT 8. FOR S/F OVERHAUL OR AVAILABILITY WORK LIST 9. LACK OF TECHNICAL DOCUMENTATION 10. OTHER OR NOT APPLICABLE		MENT IIS INING SHMENT WORK			
MAN HRS EXPENDED	MAN HRS			COMPLE	TED ACTION TAK	EN		S/F	MANHOURS	P	RIORTY
2 10 SAFETY HAZARD: 1. SERIOUS - CORRECT AS SOON AS POSSIBLE 2. SERIOUS - SUSPENSION OF EQUIPMENT/SYSTEM/SPACE REQUIRED 3. SERIOUS - WAVIER OF EQUIPMENT/SYSTEM 4. CANCELLED - DEFERRAL WILL BE REMOVED FROM CSMP DES											
H1 SYSTEM LEVEL II NONE	MPACT:								1,2,3,4 & 5		
PART NO.			NOMEMCLATU	JRE			QTY	NSN			COST
1											
2											
3											
4											
5											
6											
FIRST CONTACT KOLP	RA'		SECONI DANIEL		ΓACT		RATE HT2	P	HONE		
ASSESSOR / ACT / F. LaROCK/ A. W	TECH ID#			-	TD		TL	LOGI	STICIAN		TSP

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOT	COMMENTS
2½ -10-0-A	N	N	N	N	SPACE NOT ASSESSABLE GAS FREE REQUIRED
2½ -20-0-A	N	N	N	N	SPACE NOT ASSESSABLE GAS FREE REQUIRED
3-28-0-Q	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-58-1-M	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-58-2-M	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-62-0-M	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-81-1-M	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-81-2-M	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-94-0-M	Y	Y	N	N	SPACE 100% ASSESSABLE
3-127-0-Q	Y	Y	Y	N	SPACE 100% ASSESSABLE

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
3-127-2-T	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-138-3-L	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-138-6-L	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-146-0-L	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-245-2-Q	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-260-0-A	Y	Y	Y	N	SPACE 100% ASSESSABLE, STBD & PORT SIDE SHELL INACCESSIBLE DUE TO STORAGE CABINETS
3-260-2-Q	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-346-0-L	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-382-1-A	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-382-2-Q	Y	Y	Y	N	SPACE 100% ASSESSABLE

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
3-393-4-Q	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-426-1-E	Y	Y	Y	STBD SHELL AND BILGE AREA	SPACE 100% ASSESSABLE
3-426-2-A	Y	Y	Y	N	SPACE 100% ASSESSABLE
3-440-2-A	Y	Y	Y	N	SPACE 100% ASSESSABLE

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
4-28-0-T	Y	Y	Y	N	SPACE 100% ASSESSABLE
4-34-0-Q	Y	Y	Y	N	SPACE 100% ASSESSABLE
4-58-0-Q	Y	Y	Y	Y	SPACE 100% ASSESSABLE
4-78-1-A	Y	Y	Y	Y	SPACE 100% ASSESSABLE
4-78-2-A	Y	Y	Y	Y	SPACE 100% ASSESSABLE

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
5-E-0-V	N	N	N	N	SPACE ASSESSED DURING T/V INSP. GAS FREE REQUIRED
5-34-0-Q	Y	N	Y	ENTIRE BILGE AREA	SPACE 100% ASSESSABLE
5-128-0-V	N	N	Y	N	SPACE ASSESSED DURING T/V INSP. GAS FREE REQUIRED
5-138-0-E	Y	Y	N	FOUNDATIONS IN BILGE AREA, PITSWORD FR (154) PORT SIDE	SPACE 100% ASSESSABLE
5-162-1-F	N	N	N	N	SPACE ASSESSED DURING T/V INSP. GAS FREE REQUIRED
5-162-2-F	N	N	N	N	SPACE ASSESSED DURING T/V INSP. GAS FREE REQUIRED
5-174-0-E	Y	Y	Y	TANK TOP IN WAY OF ACOUSTIC TILES. LL STBD SIDE STIFFENERS FROM TANK TOP UP TO BOTTOM SIDE OF U/L GRATING. EQUIPMENT FOUNDATIONS IN BILGE AREA. JOINT BETWEEN TANK TOP AND SHELL. LOWER PORTION OF ESCAPE TRUNK BHDS	SPACE 100% ASSESSABLE
5-174-1-T	Y	Y	Y	N	SPACE 100% ASSESSABLE

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
5-220-0-E	Y	Y	Y	L/L TANK TOP. U/L UNDER A/C UNITS. EQUIPMENT FOUNDATIONS IN BILGE AREA. LOWER PORTION OF ESCAPE TRUNK BHDS	SPACE 100% ASSESSABLE
5-260-0-E	Y	Y	Y	N	SPACE 100% ASSESSABLE, ONE INCH INSULATION 15" DOWN FROM OVHD AND TWO INCHES INSULATION AROUND ESCAPE TRUNK.
5-300-0-E	Y	Y	Y	L/L PORT SIDE STIFFENERS FROM THE TANK TOP UP TO THE BOTTOM SIDE OF THE U/L GRATING. TANK TOP IN WAY OF ACOUSTIC TILES. EQUIPMENT FOUNDATIONS IN BILGE AREA. JOINT BETWEEN TANK TOP AND SHELL. LOWER PORTION OF ESCAPE TRUNK BHDS	SPACE 100% ASSESSABLE
5 1/2-204-2-F	N	N	N	N	GAS FREE REQUIRED

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
5 ½-300-1-F	N	N	N	N	GAS FREE REQUIRED
5 ½306-1-F	N	N	N	N	GAS FREE REQUIRED

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
6½ -2-0-Q	N	N	N	N	UNASSESSABLE
6-8-0-T	N	N	N	N	UNASSESSABLE
6½-11-0-V	N	N	N	N	GAS FREE REQUIRED
6-28-0-T	Y	Y	Y	N	AREA 100% ASSESSABLE
61/2-33-0-V	N	N	N	N	GAS FREE REQUIRED
6-34-0-V	N	N	N	N	GAS FREE REQUIRED
6-58-1-F	N	N	N	N	GAS FREE REQUIRED
6-58-2-F	N	N	N	N	GAS FREE REQUIRED
6-94-1-F	N	N	N	N	GAS FREE REQUIRED
6-94-2-F	N	N	N	N	GAS FREE REQUIRED

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
6-138-1-F	N	N	N	N	GAS FREE REQUIRED
6-138-2-F	N	N	N	N	GAS FREE REQUIRED
6-174-1-F	N	N	N	N	GAS FREE REQUIRED
6-174-2-F	N	N	N	N	GAS FREE REQUIRED
6-202-1-V	N	N	N	N	GAS FREE REQUIRED
6-214-1-W	N	N	N	N	GAS FREE REQUIRED
6-216-2-F	N	N	N	N	GAS FREE REQUIRED
6-218-1-W	N	N	N	N	GAS FREE REQUIRED
6-220-1-F	N	N	N	N	GAS FREE REQUIRED
6-220-2-F	N	N	N	N	GAS FREE REQUIRED

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
6-220-3-F	N	N	N	N	GAS FREE REQUIRED
6-220-4-F	N	N	N	N	GAS FREE REQUIRED
6-260-1-F	N	N	N	N	GAS FREE REQUIRED
6-260-2-F	N	N	N	N	GAS FREE REQUIRED
6-272-1-F	N	N	N	N	GAS FREE REQUIRED
6-272-2-F	N	N	N	N	GAS FREE REQUIRED
6-298-2-W	N	N	N	N	GAS FREE REQUIRED
6-300-2-F	N	N	N	N	GAS FREE REQUIRED
6-300-3-V	N	N	N	N	GAS FREE REQUIRED
6-342-2-W	N	N	N	N	GAS FREE REQUIRED

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
6-344-2-W	N	N	N	N	GAS FREE REQUIRED
6-346-0-Q	Y	N	Y	PAINT FAILURE, CORROSION OUTBOARD OF SHAFTS	SPACE 100% ASSESSABLE
6-346-1-F	N	N	N	N	GAS FREE REQUIRED
6-346-2-F	N	N	N	N	GAS FREE REQUIRED
6-346-3-F	N	N	N	N	GAS FREE REQUIRED
6-346-4-F	N	N	N	N	GAS FREE REQUIRED
6-366-1-W	N	N	N	N	GAS FREE REQUIRED
6-366-2-W	N	N	N	N	GAS FREE REQUIRED
6-382-1-F	N	N	N	N	GAS FREE REQUIRED
6-382-2-F	N	N	N	N	GAS FREE REQUIRED

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
6-382-3-F	N	N	N	N	GAS FREE REQUIRED
6-382-4-F	N	N	N	N	GAS FREE REQUIRED
6-394-1-J	N	N	N	N	GAS FREE REQUIRED
6-394-2-J	N	N	N	N	GAS FREE REQUIRED
6-414-1-J	N	N	N	N	GAS FREE REQUIRED
6-414-2-J	N	N	N	N	GAS FREE REQUIRED
6-418-2-J	N	N	N	N	GAS FREE REQUIRED
6-426-1-F	N	N	N	N	GAS FREE REQUIRED
6-426-2-F	N	N	N	N	GAS FREE REQUIRED
6-464-1-F	N	N	N	N	GAS FREE REQUIRED

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
6-464-2-F	N	N	N	N	GAS FREE REQUIRED
6-464-3-Q	Y	Y	Y	N	SPACE 100% ASSESSABLE
6-464-4-K	Y	Y	Y	N	SPACE 100% ASSESSABLE
6-470-1-F	N	N	N	N	GAS FREE REQUIRED
6-470-2-F	N	N	N	N	GAS FREE REQUIRED
6-476-1-A	N	Y	Y	N	SPACE 100% ASSESSABLE
6-476-2-L	Y	N	Y	N	SPACE 100% ASSESSABLE
6-485-2-A	Y	Y	Y	N	AREA 100% ASSESSABLE
6-488-1-V	N	N	N	N	GAS FREE REQUIRED
6-488-2-V	N	N	N	N	GAS FREE REQUIRED

SPACE NUMBER	SPACE ASSESSABLE	LAGGING ON BHD / SHELL	SPACE INSPECTED DURING SEMAT I	HISTORICAL HOT SPOTS	COMMENTS
6-488-3-A	Y	Y	Y	N	AREA 100% ASSESSABLE
6-506-0-E	Y	Y	Y	N	AREA 100% ASSESSABLE